

TINGKATAN 1

BAB 8

Praktis Sumatif

Bahagian A

- 1 Sudut refleks: $180^\circ < x < 360^\circ$

Jawapan: C

- 2 $2y + 3y = 180^\circ$

$$5y = 180^\circ$$

$$y = 36^\circ$$

Jawapan: A

- 3 $86^\circ + 90^\circ + 54^\circ + x + x = 360^\circ$

$$230^\circ + 2x = 360^\circ$$

$$2x = 130^\circ$$

$$x = 65^\circ$$

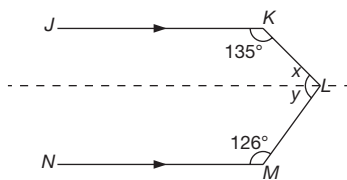
Jawapan: C

- 4 $h + 82^\circ = 180^\circ$

$$h = 98^\circ$$

Jawapan: B

5



$$x = 180^\circ - 135^\circ$$

$$= 45^\circ$$

$$y = 180^\circ - 126^\circ$$

$$= 54^\circ$$

$$k = x + y$$

$$= 45^\circ + 54^\circ$$

$$= 99^\circ$$

Jawapan: A

- 6 $2x + 10^\circ = x + 28^\circ$

$$2x - x = 28^\circ - 10^\circ$$

$$x = 18^\circ$$

Jawapan: D

Bahagian B

- 1 (a) ✓ (Sudut bertentangan bucu)

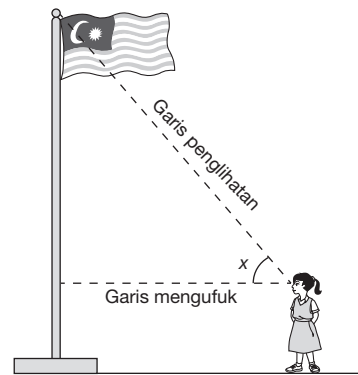
(b) ✗

(c) ✗

(d) ✓ (Sudut penggenap)

Bahagian C

- 1 (a)



- (b) $p + 57^\circ = 180^\circ$

$$p = 123^\circ$$

$$\angle TWY = 57^\circ$$

$$\angle TWY + 65^\circ + q = 180^\circ$$

$$57^\circ + 65^\circ + q = 180^\circ$$

$$q = 58^\circ$$

$$p - q = 123^\circ - 58^\circ$$

$$= 65^\circ$$

- (c)

